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Title: SYSTEM AND METHOD FOR INTRU
DETECTION USING A TIME DOMAIN
RADAR ARRAY
Inventor: Larry W. Fullerton et al.
Att. Docket No. 28549-202289

100

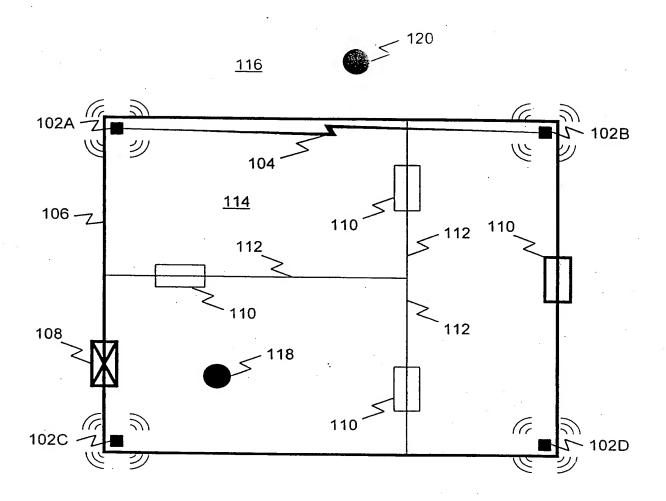


FIG. 1



Title: SYSTEM AND METHOD FOR INTRU
DETECTION USING A TIME DOMAIN
RADAR APPAY

RADAR ARRAY
Inventor: Larry W. Fullerton et al.
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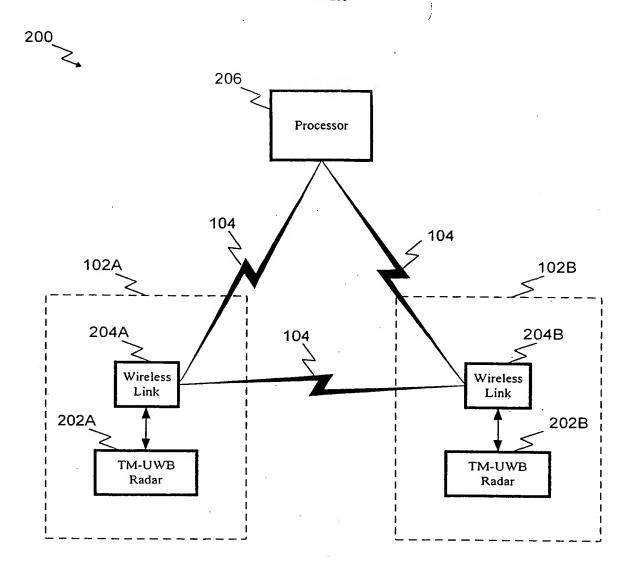


FIG. 2



Title: SYSTEM AND METHOD FOR INTRU DETECTION USING A TIME DOMAIN RADAR ARRAY

Inventor: Larry W. Fullerton et al. Att. Docket No. 28549-202289

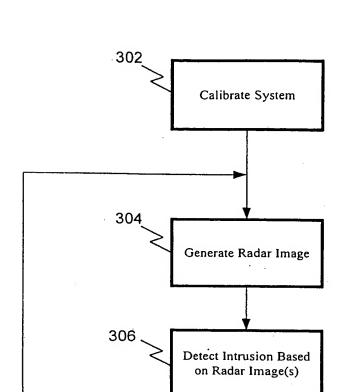


FIG. 3



410.

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Forward scattering?

404

Synchronize Sensors

408

Receive signal returns at one or more sensors

FIG. 4

Generate radar images



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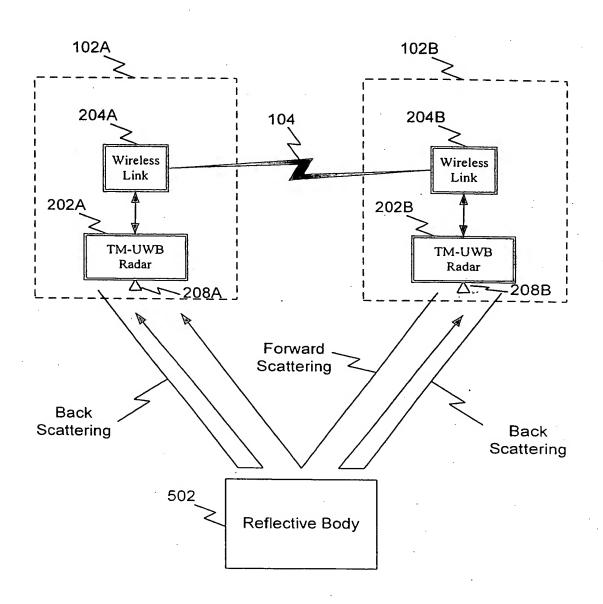


FIG. 5

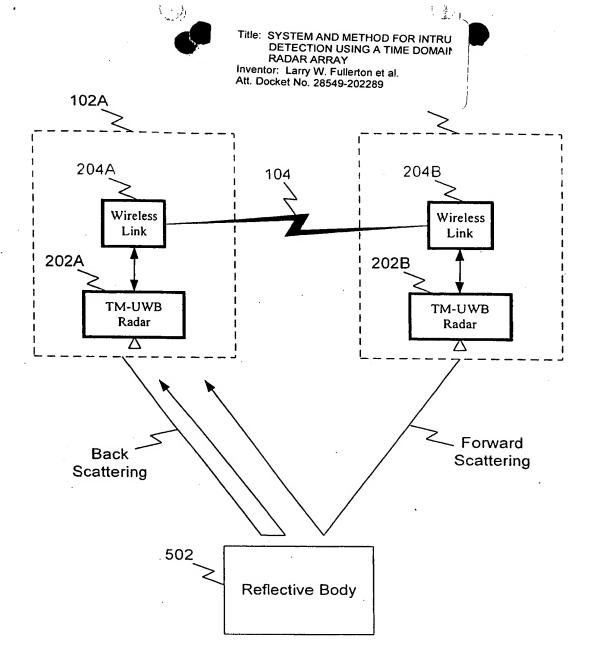


FIG. 6

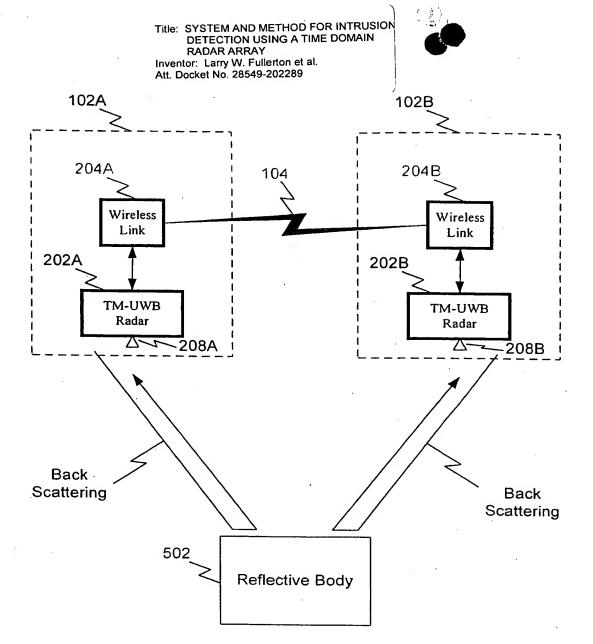


FIG. 7



Title: SYSTEM AND METHOD FOR INTRUSION DETECTION USING A TIME DOMAIN RADAR ARRAY

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100

<u>116</u>

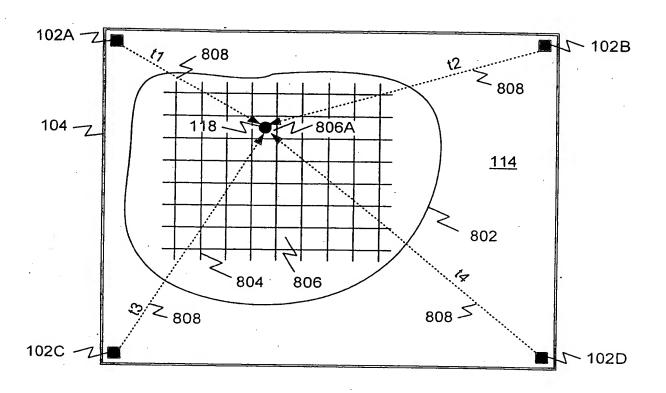


FIG. 8

Title: SYSTEM AND METHOD FOR INTRUSION DETECTION USING A TIME DOMAIN

RADAR ARRAY
Inventor: Larry W. Fullerton et al.
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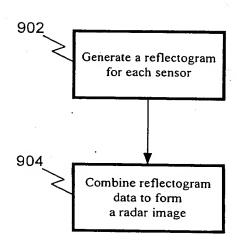


FIG. 9

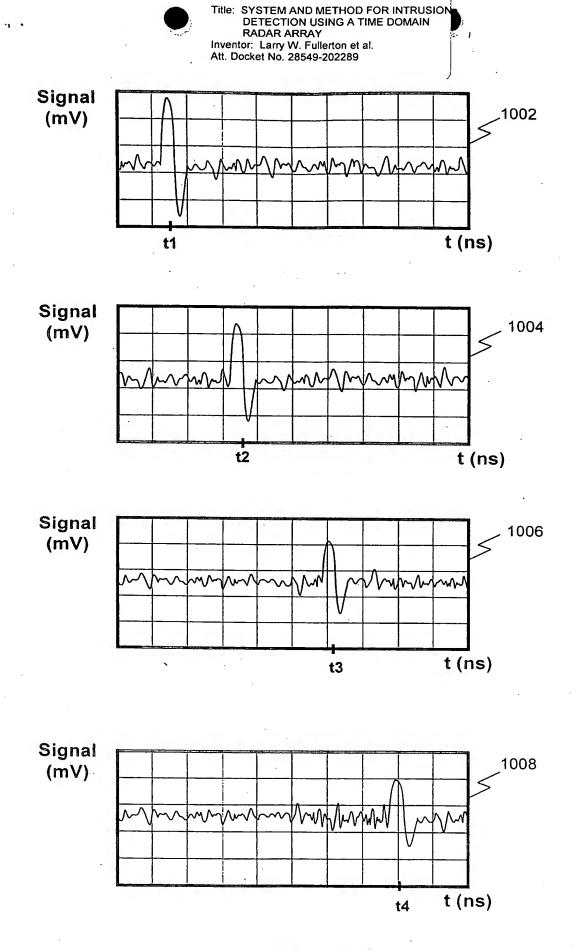


FIG. 10



Title: SYSTEM AND METHOD FOR INTRUSION DETECTION USING A TIME DOMAIN RADAR ARRAY

7 選手

Inventor: Larry W. Fullerton et al. Att. Docket No. 28549-202289

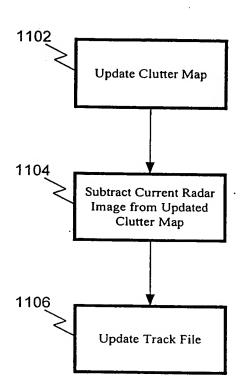


FIG. 11

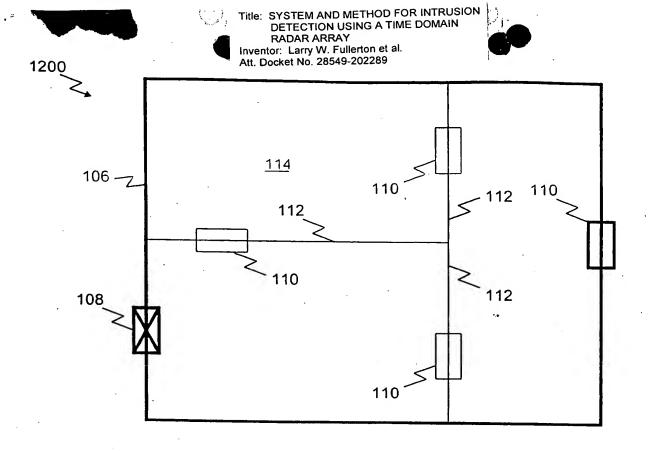


FIG. 12A

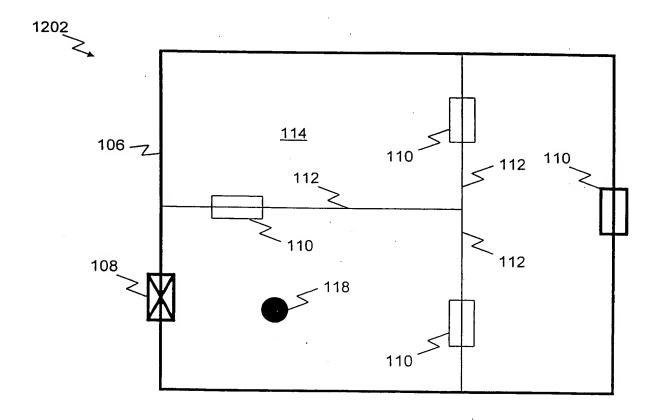


FIG. 12B



Title: SYSTEM AND METHOD FOR INTRUSION DETECTION USING A TIME DOMAIN RADAR ARRAY

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1204

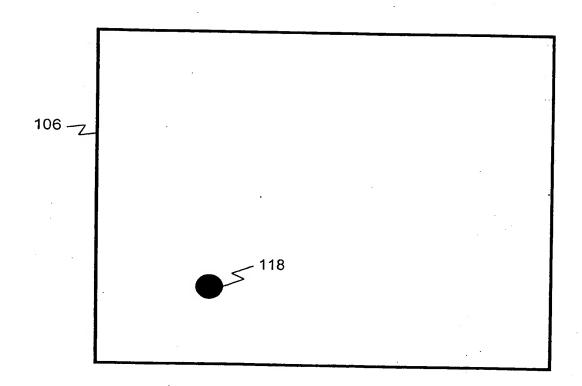


FIG. 12C

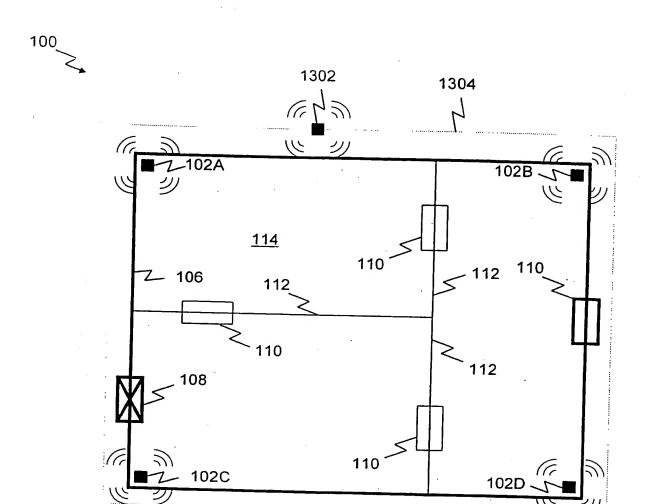


FIG. 13